FIRST-LIGHT USA, LLC
LIMITED WARRANTY

The PERIOD OF WARRANTY shall be three (3) years from date of purchase. First-Light USA will repair or replace, free of charge, at First-Light USA's option, any part due to defects in materials or workmanship. First-Light USA, at First-Light USA's option, may refund the purchase price to the original owner if unable to make the product perform the work for which it was designed by repair or replacement. The limited warranty contained herein is the purchaser's exclusive remedy.

THIS WARRANTY EXCLUDES damage or defects caused by neglect, abuse, misuse, alteration, disassembly, improper maintenance or accidents. Batteries, or damaged caused by defective batteries, are excluded from this warranty.

WARRANTY IS NON-TRANSFERABLE and applies only to the original purchaser.

To obtain warranty service, call 877.454.4450 or send e-mail to info@first-light-usa.com. First-Light USA will then issue a Return Merchandise Authorization (RMA) and instructions on warranty return. The original owner must include the RMA and submit proof of purchase in the form of a dated receipt or invoice in order to obtain warranty service from First-Light USA.

We will pay to ship the repaired or replaced product to the original owner's address if located within United States. If the original owner's address is located outside of the United States, we will ship the product freight collect.

If we determine the remedy is not covered under this warranty, we will notify you and inform you of service options available on a fee basis.

FIRST-LIGHT USA, LLC MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED. ALL IMPLIED WARRANTIES, TO INCLUDE BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED THE OBLIGATIONS AND TIME LIMITS STATED IN THIS WARRANTY ARE HEREBY DISCLAIMED BY FIRST-LIGHT USA, LLC AND EXCLUDED FROM THIS LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

ALSO EXCLUDED FROM THIS WARRANTY ARE ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING LOSS OF USE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES; EXCLUSIONS MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

FIRST-LIGHT USA, LLC,
WARRANTY AND SERVICE DEPARTMENT
205 S. Main Street, Seymour, IL 61875

P: 877.454.4450
F: 877.454.4420
info@first-light-usa.com

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LIBERATOR®
TACTICAL LIGHT

USER MANUAL

FIRST-LIGHT® USA

www.first-light-usa.com

Thank you for purchasing the Liberator® Tactical Light. We look forward to providing you with many years of hands-enabled lighting. Please carefully review this manual prior to use.

IMPORTANT – PLEASE READ FIRST

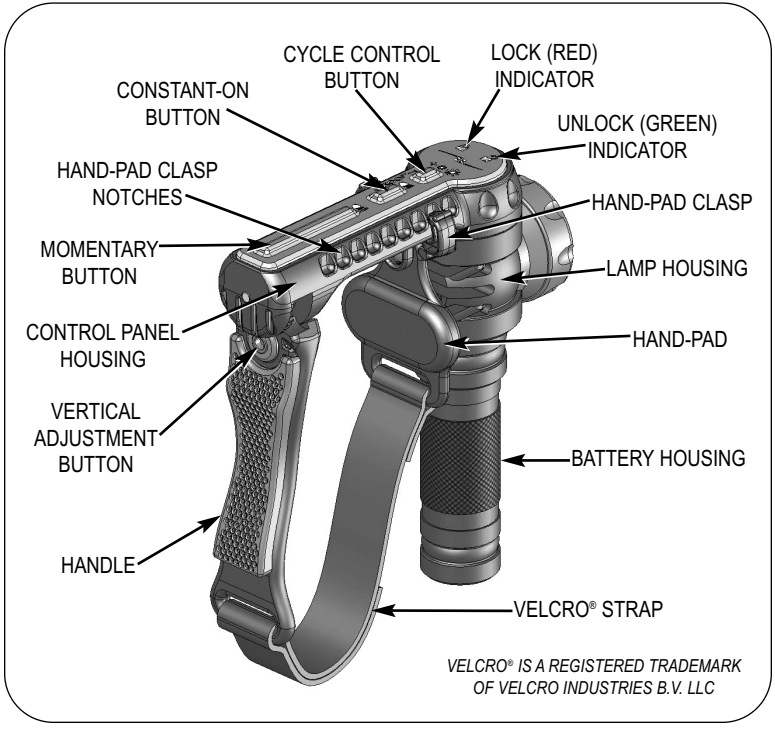
- This product should not be operated by anyone who has not reviewed this manual. Not for use by children.
- The intense white light emitted by the LED may cause momentary blinding, regardless of the brightness level used. Use caution during operation; do not point light directly into eyes at any distance.
- Do not attempt to use with any firearm without reading and understanding user manuals for both this product and the firearm being used.
- When using this product in conjunction with firearms, always practice safe firearm shooting and handling techniques.

LITHIUM BATTERY WARNING

Always use standard CR123 Lithium Cells with this product.

Lithium batteries can be dangerous if used improperly. Never disassemble, short circuit, recharge or expose to water, fire or high temperatures. Never use batteries of different ages, capacities or brands together. Store separately and properly dispose after use. Keep away from children.

COMPONENTS



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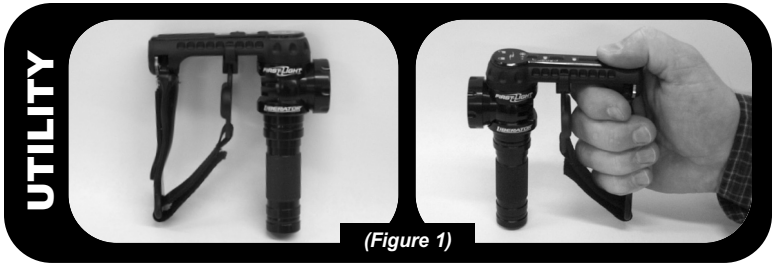
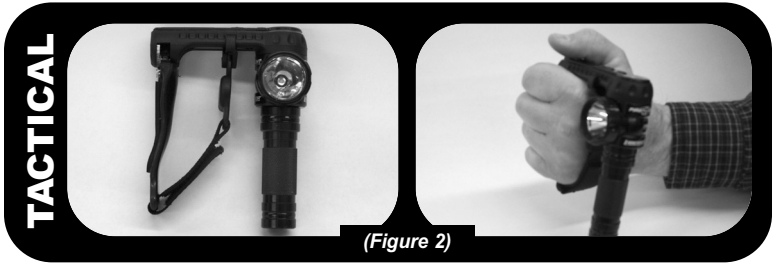


(Figure 1)



(Figure 2)

LIGHT POSITIONS

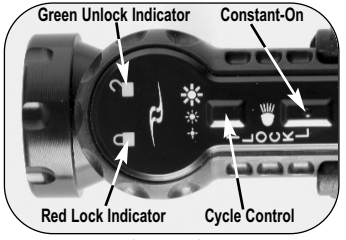
The rotating lamp housing allows for two operational positions: UTILITY (*Fig. 1)* and TACTICAL *(Fig. 2).*

BATTERY INSTALLATION

STEP 1. Hold lamp housing in place with one hand and rotate battery housing counterclockwise to remove. Insert two batteries, "+" terminals up.

STEP 2. Reattach battery housing by rotating it clockwise. Hand-tighten until snug.

STEP 3. Ensure batteries are properly installed by depressing any button on control panel *(Fig. 3, 4)*; the red LED "lock" indicator should illuminate. If it does not, repeat Steps 1 & 2, ensuring both "+" terminals are facing up.



(Figure 3)

LOCKOUT MODE

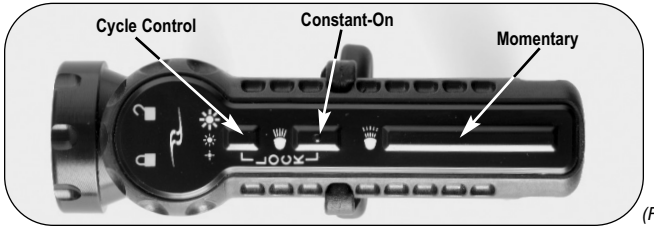
Lockout Mode prevents accidental illumination. To go from Lockout to Ready Mode, depress the Constant-On and Cycle Control buttons simultaneously. The green "unlock" indicator will illuminate.

To re-enter Lockout Mode, depress and hold Constant-On and Cycle Control buttons for one second. The red "lock" will illuminate.

NOTE: Entering Lockout Mode from Ready Mode or Constant-On Mode will turn off the light. Always put light in Lockout Mode when not in use. It is recommended that when transporting (ie. in luggage) remove batteries.

CONTROL PANEL OPERATION

The control panel consists of three buttons:



(Figure 4)

MOMENTARY MODE

To operate at maximum brightness, depress and hold the elongated Momentary button. When released, the light will turn OFF.

CONSTANT-ON MODE

To operate in Constant-On, depress and release the raised Constant-On button. The light will stay on until the button is depressed and released again.

If the light is turned off and/or put into Lockout Mode, the last brightness level used will be stored in memory. That same brightness level will be the initial level when entering Constant-On Mode again.

NOTE: Removing batteries will cause Constant-On brightness setting to be reset to the brightest level of light.

CYCLE CONTROL

Brightness levels can be cycled only in Constant-On Mode, by depressing and releasing the Cycle Control button until the desired brightness level (low, medium, high) is reached.

MOMENTARY BRIGHTNESS OVERRIDE

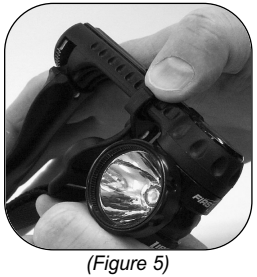
In medium or low Constant-On levels, the light can return to maximum brightness by depressing and holding the elongated Momentary button. When released, the light will return to the previous brightness level.

WARNING – IMPORTANT

- When using this product with a pistol, keep the fingers of the light-carrying hand (weak hand) away from the trigger and outside the trigger guard at all times.
- Be aware of the location of the firearm's magazine release button, as contact could cause accidental magazine ejection. While assuming either the Handle-On-Fingers or Handle-On-Weapon grips outlined here and securing the light tightly to the hand, the light will be safely positioned away from the magazine release.
- While operating with a semi-automatic pistol, be sure to position both thumbs on the weak-hand side of the firearm, never behind the slide.

TACTICAL POSITION – FITTING THE LIGHT

Prior to use in the Tactical Position, some simple adjustments can be made to comfortably custom-fit the Liberator Tactical Light to your individual hand size.



(Figure 5)

(Figure 6)

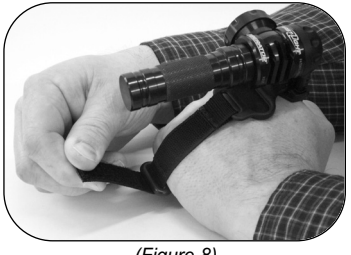
(Figure 7)

HAND-PAD ADJUSTMENT

The distance between the hand-pad and handle should be snug, but comfortable on the hand. To adjust the hand-pad to accommodate hand thickness, push either side of the clasp away from the control panel housing (Fig. 5). Select the desired width, then snap the clasp into the desired notch (Fig. 6, 7).

STRAP ADJUSTMENT

To adjust strap, secure the strap on the hand to a firm, but comfortable fit (Fig. 8). Once a comfortable fit has been achieved, simply cut the excess strap material where the strap meets the bottom of the hand-pad. ***NOTE: If product will be operated wearing gloves, it is recommended to size the strap while wearing them to ensure a proper fit prior to cutting the strap.***



(Figure 8)

BREAKAWAY SAFETY FUNCTION

The Liberator Tactical Light is designed to prevent being grabbed or snagged while in the Tactical Position. This Breakaway Safety Function allows the hand-pad to release from its pivot point. Re-attach the hand-pad by snapping back into its pivot points (Fig. 9, 10)

(Figure 9)

(Figure 10)

UTILITY POSITION - GENERAL USE

To operate the light in the Utility Position, grasp the handle and operate the Momentary button with the thumb (Fig. 11). The Constant-On and Cycle Control buttons can be operated with either the thumb or the other hand.

(Figure 11)

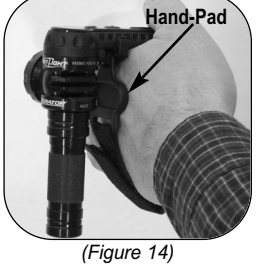
TACTICAL POSITION – GENERAL USE

The Liberator Tactical Light can be used in a Tactical, or hands-enabled, position.

For ambidextrous use, place the light on the hand and rotate the Lamp Housing so that the light is facing forward, as shown in (Fig. 12). The handle should be positioned in the center of the palm (Fig. 13); the hand-pad should be positioned on the back of the user's hand (Fig. 14).

(Figure 12)

(Figure 13)

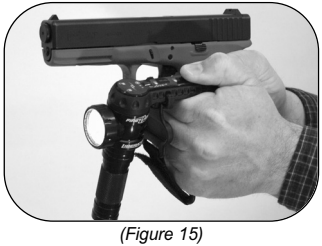


(Figure 14)

With the light placed on the hand in the Tactical Position, the Momentary button can then be operated with the thumb. The Constant-On and Cycle buttons can be operated with the opposite hand.

UTILITY POSITION – WITH FIREARM

In situations where the Liberator Tactical Light is being used in the Utility Position and a firearm needs to be drawn, assume the Utility two-hand grip as shown in Fig. 15, 16, 17.



(Figure 15)

(Figure 16)

(Figure 17)

Practice aiming an unloaded pistol in a safe direction while assuming the Utility grip, with particular attention to the beam's relationship to the aiming point. It may be necessary to make small grip adjustments to become comfortable controlling the firearm in this position.

TACTICAL POSITION – WITH FIREARM

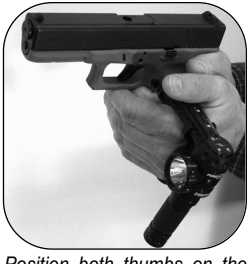
The Tactical Position is the preferred position for use with a firearm. Ideally, the Liberator will be previously staged on the back of the hand when preparedness allows. To operate the light in conjunction with a firearm in the Tactical Position, draw the weapon and assume one of the following two suggested grips.

TWO-HANDED PISTOL GRIPS

HANDLE-ON-FINGERS GRIP

Place light handle against fingernails of strong hand.

Wrap four weak-hand fingers around strong-hand fingers.



Position both thumbs on the side with the light.

The weak-hand thumb is then used to operate the Momentary button.

Follow proper safety procedures – always triple check to ensure the weapon is empty and that ammunition is stored elsewhere; always point weapon in safe direction at all times.

HANDLE-ON-WEAPON GRIP

Place light handle directly against the grip of the pistol, behind the fingertips of the strong hand.

Wrap fingers of weak hand around fingers of strong hand.

Position both thumbs on the side with the light.

The weak-hand thumb is then used to operate the Momentary button.

NOTE: Be aware of the location of the magazine release button to ensure it cannot be inadvertently engaged.

Follow proper safety procedures – always triple check to ensure the weapon is empty and that ammunition is stored elsewhere; always point weapon in safe direction at all times.

SAFE SEARCH

The Liberator Tactical Light allows for “Safe Search” usage, allowing the user to point the weapon in a safe direction while searching forward with the light. Should a threat be encountered, the user can quickly and easily assume their usual two-hand grip.

AIMING-POINT ADJUSTMENTS

While assuming one of the recommended two-hand grips, safely aim the unloaded firearm in a safe direction to determine its aiming-point relationship. The Liberator Tactical Light can then be adjusted both vertically and horizontally to ensure proper alignment between beam and aiming point.

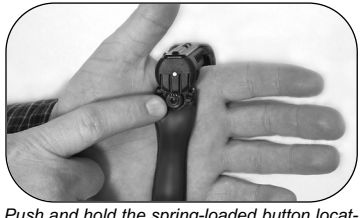
HORIZONTAL

While aiming the firearm, the user may notice the beam pointing to the left or right of the aiming point.

The Liberator Tactical Light is designed with a 10-degree detent position. Adjust this position to determine which horizontal setting best places light on the selected target.

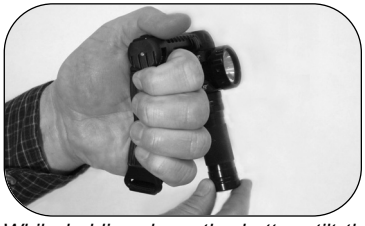
VERTICAL

The user may also notice the beam pointing either high or low when aiming. Follow these steps to adjust the vertical alignment of the beam:



Push and hold the spring-loaded button located at the top of the handle.

Hold the button down with the index finger of the hand holding the light.



While holding down the button, tilt the battery housing in the desired direction.

Push bottom of handle toward the battery housing. Release the button to lock the position into place.

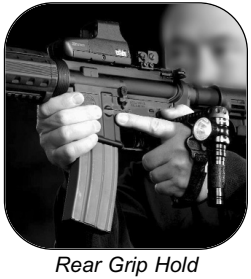
NOTE: It is recommended that the handle be kept in the adjusted vertical position when holstering or operating in the Utility Position to eliminate the need for readjusting when assuming the Tactical Position.

TACTICAL POSITION – LONG GUNS

The Liberator can also be used effectively with a long gun from the Tactical Position.

Front Magazine Hold

Foregrip Hold



Rear Grip Hold

If preferred, the Liberator Tactical Light can be used with a horizontal forearm grip. Simply depress the vertical adjustment button and rotate the battery housing of the light fully forward to align with the barrel.

Horizontal Forearm Hold

Safe Search

The Safe Search position allows the weapon to be pointed in a safe direction while using the light for searches. Should a threat be encountered, intuitively realign the barrel of the weapon with the beam.

Follow proper safety procedures – always triple check to ensure the weapon is empty and that ammunition is stored elsewhere; always point weapon in safe direction at all times.

POWER MANAGEMENT

The Liberator Tactical Light features four brightness settings to extend battery life.

BRIGHTEST OUTPUT	RUNTIME
MAXIMUM	(Momentary Mode) 1.5 hours
HIGH CONSTANT-ON	2 hours
MEDIUM CONSTANT-ON	9 hours
LOW CONSTANT-ON	60 hours

Runtimes are approximate – runtimes may vary depending on usage conditions and quality of batteries used.

As battery life nears its end, the light will automatically stage down to the High Constant-On level when in Momentary Mode. As batteries reach point of full depletion, the light will flash, indicating batteries should be replaced immediately. Battery life can be extended by staging down to a lower brightness level until batteries can be replaced at the earliest available opportunity.

NOTE: If batteries are cold (below freezing), the light may only operate at the high brightness level when in Momentary Mode. As their temperatures rise, the light will operate at maximum brightness in Momentary Mode.

THERMAL MANAGEMENT

The unique lamp housing design allows for greater LED cooling than found in traditional flashlights. The internal circuitry monitors the temperatures of the LED and reduces power automatically if temperatures exceed maximum operating levels, and will automatically reduce brightness level from Momentary or Constant-On Mode to the Medium range. Once the circuitry has detected that the LED has cooled to a safe operating temperature, the light can be operated at the highest brightness level again.

TACTICAL LIGHT SPECIFICATIONS

Physical – Utility Position

Height – 4.9 inches (125mm)
Length – 4.4 inches (112mm)
Width – 1.5 inches (38mm)
Weight with Batteries – 7.1 oz. (206g)

Materials

High-Strength Aerospace-grade Aluminum Alloy and Proprietary Resins

Finishes

Aluminum Finish – Type III Hard Coat Anodize
Stainless Steel Finish – Black Oxide

Lens

The Liberator Tactical Light features a 2mm thick glass lens with anti-reflective coating, which allows for 98% transmission of visible light.

Lumen Output
100+ Lumens (at the Maximum brightness setting)

Note – Lumen output and LED color may vary slightly between individual Liberator Tactical Lights.

Batteries
(2) CR123 3-Volt Lithium Batteries, ANSI: 5018LC, IEC: CR17345

Note: High quality, rechargeable CR123 batteries may be used to power the Liberator Tactical Light. The user should identify the voltage capacity of any rechargeable batteries prior to installing them into the Liberator Tactical Light. Never install any rechargeable CR123 batteries that exceed a combined voltage of 10 volts as this will damage the internal circuitry and void the warranty.

Environmental Specifications
Normal operating temperatures (-20°F) to 120°F
Water Resistant

REPLACEMENT PARTS

To order replacement parts, please call 877.454.4450 or visit the Store at www.first-light-usa.com.

Notes:

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